

‘Life in Space 2004’: course for students

Thirty-five European Life Sciences students will get the opportunity to follow a two-week course in the Arago Laboratory in Banyuls, France, from 6 to 17 September this year.

With the building of the International Space Station and the development of planetary missions (in particular to Mars) new opportunities arise in the field of life sciences. These challenges also rely on cooperation at European and worldwide levels and an adequate education of life science specialists in the space environment.

This is already the third time that ESA supports the ‘Life in Space’ programme. The ERASMUS-supported course is carried out in collaboration with five European universities, namely University Pierre et Marie Curie Paris VI, France; University of Bonn, Germany; University of Sassari, Italy; University of Nottingham, UK and Autonomous University of Madrid, Spain. As the major non-academic partner, ESA will contribute expertise by organising three lectures by ESA experts and

a meeting with an ESA astronaut during an e-learning session.

Students attend lectures on different aspects of microgravity and its influence on the body. During the two weeks, they also create their own life-science experiments, practicing not only real science but also work in a team.

ESA astronaut Pedro Duque
conducting a Life Science
experiment during the
“Cervantes” mission to the ISS

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